

Installation/FFID												RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information
Phase		Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)								
		Sites (Actions)																
Massachusetts																		
Army - FORT DEVENS / MA121402027000												RAB		BRAC 1991		NPL		Progress in FY97 Refer to page A-64
Sites with Response Complete		58	Investigation	80	2	0		\$35,910	\$0	\$0	\$0	FY00	\$6,577	Progress Planned for FY98-FY99				
Sites in Progress -Relative Risk Category	High	11	Interim Actions	25(27)	5(5)		\$710	\$0	\$100	\$0	FY01	\$98						
	Medium	6	Design	15	2	8	\$1,120	\$0	\$788	\$199	FY02	\$2,095						
	Low	2	RA-C	24	6	15	\$34,696	\$0	\$227	\$12,476	FY03	\$150						
	Not Evaluated	4	RA-O (LTO)	2	0	6	\$0	\$0	\$0	\$0								
	Not Required	1	LTM	0	9	0	\$3,744	\$0	\$250	\$645								
Total Number of Sites		82	Total				\$76,180	\$0	\$1,365	\$13,320	FY98-2010**	\$25,079						
Army - SUDBURY TRAINING ANNEX / MA121402300900												BRAC 1995		NPL		Progress in FY97 Refer to page A-182		
Sites with Response Complete		43	Investigation	63	10	0	TECH	\$8,248	\$0	\$0	\$0	FY00	\$47	Progress Planned for FY98-FY99				
Sites in Progress -Relative Risk Category	High	0	Interim Actions	21(23)	0(0)		\$462	\$0	\$0	\$0	FY01	\$68						
	Medium	21	Design	11	0	0	\$601	\$50	\$33	\$0	FY02	\$207						
	Low	7	RA-C	8	0	8	\$2,136	\$786	\$223	\$0	FY03	\$1,082						
	Not Evaluated	2	RA-O (LTO)	0	0	0	\$8	\$8	\$8	\$8								
	Not Required	0	LTM	0	1	0	\$1,032	\$92	\$92	\$89								
Total Number of Sites		73	Total				\$12,487	\$936	\$356	\$97	FY98-1998**	\$3,854						
Army - U.S. ARMY SOLDIER SYSTEMS COMMAND / MA121382063100												RAB		NPL		Progress in FY97 Refer to page A-194		
Sites with Response Complete		2	Investigation	3	11	0		\$13,136	\$846	\$2,827	\$989	FY00	\$5,926	Progress Planned for FY98-FY99				
Sites in Progress -Relative Risk Category	High	6	Interim Actions	3(3)	2(2)		\$50	\$0	\$40	\$0	FY01	\$4,864						
	Medium	3	Design	0	0	8	\$0	\$0	\$0	\$410	FY02	\$4,008						
	Low	2	RA-C	3	0	11	\$325	\$148	\$100	\$3,027	FY03	\$934						
	Not Evaluated	1	RA-O (LTO)	0	0	7	\$0	\$0	\$0	\$157								
	Not Required	0	LTM	0	0	6	\$0	\$0	\$0	\$117								
Total Number of Sites		14	Total				\$13,511	\$994	\$2,967	\$4,700	FY98-2030**	\$46,016						
Army - WATERTOWN ARMY RESEARCH LABORATORY / MA121382093900												RAB		BRAC 1988		NPL		Progress in FY97 Refer to page A-198
Sites with Response Complete		9	Investigation	27	2	0	REG	\$10,407	\$0	\$250	\$0	FY00	\$3,416	Progress Planned for FY98-FY99				
Sites in Progress -Relative Risk Category	High	0	Interim Actions	13(13)	15(15)		REG	\$0	\$0	\$12	\$0	FY01	\$16					
	Medium	2	Design	26	0	2	TECH	\$5	\$0	\$0	\$149	FY02	\$16					
	Low	0	RA-C	8	16	4	REG	\$80,211	\$0	\$4,837	\$1,750	FY03	\$10					
	Not Evaluated	18	RA-O (LTO)	0	0	3	\$0	\$0	\$0	\$0								
	Not Required	0	LTM	0	0	0	\$0	\$0	\$6	\$6								
Total Number of Sites		29	Total				\$90,623	\$0	\$5,105	\$1,905	FY98-2006**	\$10,488						

Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information	
	Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)				
		Sites (Actions)												
Massachusetts														
Navy - BEDFORD NAVAL WEAPONS INDUSTRIAL RESERVE CEN / MA117002357000							RAB				NPL		Progress in FY97 Refer to page A-20	
Sites with Response Complete		0	Investigation	0	4	0		\$4,870	\$388	\$431	\$218	FY00	\$514	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	2	Interim Actions	0(0)	0(0)			\$450	\$450	\$0	\$0	FY01	\$635	
	Medium	1	Design	0	0	2		\$1,074	\$0	\$0	\$53	FY02	\$826	
	Low	1	RA-C	0	0	2		\$4,436	\$0	\$0	\$0	FY03	\$472	
	Not Evaluated	0	RA-O (LTO)	0	0	2		\$0	\$0	\$0	\$0			
	Not Required	0	LTM	0	0	2		\$0	\$0	\$0	\$0			
Total Number of Sites		4	Total				\$10,830	\$838	\$431	\$271	FY98-2016**	\$11,645		
Navy - SOUTH WEYMOUTH NAVAL AIR STATION / MA117002202200							RAB		BRAC 1995		NPL		Progress in FY97 Refer to page A-179	
Sites with Response Complete		5	Investigation	5	7	0		\$5,291	\$558	\$3,256	\$672	FY00	\$2,893	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	1	Interim Actions	4(7)	0(0)			\$247	\$0	\$0	\$0	FY01	\$1,683	
	Medium	5	Design	2	0	6		\$94	\$94	\$0	\$361	FY02	\$477	
	Low	1	RA-C	5	0	6		\$3,965	\$2,476	\$0	\$1,121	FY03	\$486	
	Not Evaluated	0	RA-O (LTO)	0	0	6		\$0	\$0	\$0	\$0			
	Not Required	0	LTM	0	0	6		\$0	\$0	\$367	\$386			
Total Number of Sites		12	Total				\$9,597	\$3,128	\$3,623	\$2,540	FY98-2005**	\$19,907		
Air Force - BARNES MUNICIPAL AIRPORT / MA157282590200							RAB						Progress in FY97 Regulatory and contractor delays have been encountered in finalizing the remedial investigation, feasibility study and design of three high relative risk sites which may be impacting the primary aquifer recharge area for Westfield, Massachusetts.  Progress Planned for FY98-FY99 A Restoration Advisory Board is proposed for this facility. Finalization of a remedial investigation, feasibility study, and design are scheduled. Plan is to initiate cleanup in FY98.	
Sites with Response Complete		1	Investigation	2	5	0		\$3,438	\$93	\$0	\$0	FY00	\$1,423	Progress Planned for FY98-FY99 A Restoration Advisory Board is proposed for this facility. Finalization of a remedial investigation, feasibility study, and design are scheduled. Plan is to initiate cleanup in FY98.
Sites in Progress -Relative Risk Category	High	3	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$130	
	Medium	2	Design	0	1	0		\$0	\$0	\$0	\$0	FY02	\$130	
	Low	1	RA-C	0	0	4		\$310	\$0	\$0	\$0	FY03	\$130	
	Not Evaluated	0	RA-O (LTO)	0	0	4		\$0	\$0	\$0	\$0			
	Not Required	0	LTM	0	0	5		\$0	\$0	\$0	\$0			
Total Number of Sites		7	Total				\$3,748	\$93	\$0	\$0	FY98-2012**	\$2,806		
Air Force - HANSCOM AIR FORCE BASE / MA157172442400							RAB				NPL		Progress in FY97 Refer to page A-88	
Sites with Response Complete		13	Investigation	13	9	0		\$6,831	\$30	\$56	\$6	FY00	\$2,829	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	2	Interim Actions	9(10)	5(5)			\$814	\$440	\$780	\$610	FY01	\$823	
	Medium	3	Design	3	0	5		\$1,904	\$0	\$0	\$548	FY02	\$823	
	Low	4	RA-C	3	0	5		\$16,337	\$0	\$0	\$3,109	FY03	\$818	
	Not Evaluated	0	RA-O (LTO)	0	0	5		\$2,347	\$0	\$0	\$0			
	Not Required	0	LTM	0	2	7		\$49	\$10	\$52	\$54			
Total Number of Sites		22	Total				\$28,282	\$480	\$888	\$4,327	FY98-2020**	\$24,469		

\*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding \*\*The year represented here is the estimated Response Complete year.

Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information
	Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)			
		Sites (Actions)											

**Massachusetts**

Air Force - MASSACHUSETTS MILITARY RESERVATION (MMR) / MA157282448700												RAB		NPL		Progress in FY97 Refer to page A-120	
Sites with Response Complete		31	Investigation	47	32	0		\$67,155	\$13,313	\$4,149	\$1,100	FY00	\$21,593	Progress Planned for FY98-FY99			
Sites in Progress -Relative Risk Category	High	24	Interim Actions	1(1)	3(3)			\$5,819	\$4,972	\$1,367	\$0	FY01	\$24,217				
	Medium	7	Design	11	7	23		\$12,293	\$1,244	\$5,506	\$0	FY02	\$16,949				
	Low	9	RA-C	10	1	28		\$98,048	\$26,741	\$52,610	\$31,254	FY03	\$17,316				
	Not Evaluated	2	RA-O (LTO)	0	1	5		\$1,189	\$361	\$2,888	\$1,986						
Not Required		6	LTM	2	3	23		\$181	\$138	\$450	\$180						
Total Number of Sites		79	Total					\$184,685	\$46,769	\$66,970	\$34,520	FY98-2022**		\$563,204			

Note that estimated costs for FY99 and beyond do not include total amounts for restoration requirements at Massachusetts Military Reservation (MMR). Final estimates were not available at the time of the FY99 budget submission.

Air Force - WESTOVER AIR FORCE RESERVE CENTER / MA157122402600											RAB		Progress in FY97	
Sites with Response Complete		11	Investigation	13	8	0	REG	\$3,217	\$89	\$150	\$0	FY00	\$291	Submitted RI reports for eight sites. Continued groundwater monitoring to assess natural attenuation. Initiated design of cap for landfill.  <b>Progress Planned for FY98-FY99</b> Complete design and construction of landfill cap. Continue groundwater monitoring to support natural attenuation remedy. Begin design of corrective action at two sites. Complete NFRAP decision documents for nine sites.
Sites in Progress  -Relative Risk Category	High	5	Interim Actions	4(4)	0(0)			\$0	\$0	\$0	\$0	FY01	\$220	
	Medium	3	Design	1	1	4	REG	\$841	\$193	\$25	\$59	FY02	\$176	
	Low	2	RA-C	2	1	3		\$1,470	\$0	\$825	\$1,781	FY03	\$176	
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$150	\$0	\$0	\$0			
Not Required	0	LTM	0	7	3		\$518	\$218	\$152	\$148				
Total Number of Sites		21	Total					\$6,196	\$500	\$1,152	\$1,988	FY98-2030**	\$4,784	

FUDS - BOSTON NAVAL ANX / MA19799F194500												Progress in FY97		
Sites with Response Complete		2	Investigation	2	1	0		\$16	\$12	\$10	\$0	FY00	\$1,366	STARTED RI/FS AFTER PROJECT TRANSFER FROM CEMRO  <b>Progress Planned for FY98-FY99</b> COMPLT RI/FS FY98; START RD FY98; RD/RA FY99
Sites in Progress  -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$77	
	Medium	0	Design	0	1	0		\$13	\$13	\$100	\$140	FY02	\$274	
	Low	0	RA-C	0	0	1		\$0	\$0	\$0	\$0	FY03	\$0	
	Not Evaluated	0	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0			
	Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0			
Total Number of Sites		3	Total					\$29	\$25	\$110	\$140	FY98-2001**	\$1,967	

Installation/FFID												RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information
Phase		Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)								
		Sites (Actions)																
Massachusetts																		
◆ FUDS - CHARLESTOWN NAVY YARD / MA19799F176900															Progress in FY97			
Sites with Response Complete		2	Investigation	3	1	0		\$66	\$0	\$0	\$0	FY00	\$0	AWARDED RA BLDG 105; RD BLDG 108 (BD/DR)/TO COMPLT RA STARTED FY94				
Sites in Progress -Relative Risk Category	High	1	Interim Actions	2(2)	0(0)		\$330	\$0	\$0	\$0	FY01		\$0					
	Medium	0	Design	1	2	0	\$381	\$184	\$285	\$309			FY02				\$0	
	Low	0	RA-C	1	2	0	\$9,704	\$4,880	\$372	\$1,905							FY03	\$0
	Not Evaluated	0	RA-O (LTO)	0	0	0	\$0	\$0	\$0	\$0								
Not Required	1	LTM	0	0	0	\$0	\$0	\$0	\$0									
Total Number of Sites		4	Total				\$10,481	\$5,064	\$657	\$2,214	FY98-1999**	\$2,871						
◆ FUDS - CP EDWARDS / MA19799F177300															Progress in FY97			
Sites with Response Complete		4	Investigation	2	5	0		\$13	\$0	\$150	\$0	FY00	\$214	Progress Planned for FY98-FY99				
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)		\$0	\$0	\$0	\$0	FY01		\$0					
	Medium	0	Design	0	2	0	\$462	\$17	\$132	\$0			FY02				\$0	
	Low	1	RA-C	0	1	0	\$0	\$0	\$1,296	\$0							FY03	\$0
	Not Evaluated	0	RA-O (LTO)	0	0	0	\$0	\$0	\$0	\$0								
Not Required	2	LTM	0	0	0	\$0	\$0	\$0	\$0									
Total Number of Sites		7	Total				\$475	\$17	\$1,578	\$0	FY98-2000**	\$1,792						
◆ FUDS - CP WELLFLEET / MA19799F178100															Progress in FY97			
Sites with Response Complete		2	Investigation	3	0	0		\$774	\$761	\$0	\$0	FY00	\$0	INITIATE EE/CA				
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)		\$0	\$0	\$0	\$0	FY01		\$0					
	Medium	0	Design	2	0	1	\$51	\$0	\$0	\$0			FY02				\$0	
	Low	0	RA-C	2	0	1	\$40	\$0	\$0	\$0							FY03	\$0
	Not Evaluated	0	RA-O (LTO)	0	0	0	\$0	\$0	\$0	\$0								
Not Required	1	LTM	0	0	0	\$0	\$0	\$0	\$0									
Total Number of Sites		3	Total				\$865	\$761	\$0	\$0	FY98-2023**	\$5,643						
◆ FUDS - FORT STANDISH / MA19799F184900															Progress in FY97			
Sites with Response Complete		2	Investigation	3	1	0		\$13	\$0	\$0	\$0	FY00	\$0	Progress Planned for FY98-FY99				
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)		\$0	\$0	\$0	\$0	FY01		\$0					
	Medium	0	Design	2	0	1	\$39	\$0	\$0	\$0			FY02				\$0	
	Low	0	RA-C	2	0	1	\$304	\$0	\$0	\$0							FY03	\$0
	Not Evaluated	1	RA-O (LTO)	0	0	0	\$0	\$0	\$0	\$0								
Not Required	1	LTM	0	0	0	\$0	\$0	\$0	\$0									
Total Number of Sites		4	Total				\$356	\$0	\$0	\$0	FY98-2036**	\$2,952						

Installation/FFID												RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information
			Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)						
				Sites (Actions)														
Massachusetts																		
◆ FUDS - HINGHAM NAD (ANX) / MA19799F186300															Progress in FY97 PIER DEMO BEGUN			
Sites in Progress  -Relative Risk Category	Sites with Response Complete		1	Investigation	4	0	0		\$17	\$4	\$165	\$0	FY00	\$0	Progress Planned for FY98-FY99 FY98 PIER DEMO COMPLT;FY98 RI/FS BURN SITE.			
	High		1	Interim Actions	0(0)	0(0)		\$0	\$0	\$0	\$0	FY01	\$0					
	Medium		0	Design	2	1	1	\$163	\$18	\$10	\$0	FY02	\$0					
	Low		0	RA-C	1	1	1	\$2,147	\$2,140	\$150	\$0	FY03	\$0					
	Not Evaluated		0	RA-O (LTO)	0	0	0	\$0	\$0	\$0	\$0							
	Not Required		2	LTM	0	0	0	\$0	\$0	\$0	\$0							
Total Number of Sites			4	Total				\$2,327	\$2,162	\$325	\$0	FY98-2023**	\$3,038					
◆ FUDS - NAVAL AMMO DEPOT / MA19799F177900															Progress in FY97 DEMOLITION CONTRACT AWARDED			
Sites in Progress  -Relative Risk Category	Sites with Response Complete		3	Investigation	5	0	0		\$171	\$0	\$0	\$0	FY00	\$0	Progress Planned for FY98-FY99 DEMOLITION COMPLETE FY98			
	High		0	Interim Actions	0(0)	0(0)		\$0	\$0	\$0	\$0	FY01	\$0					
	Medium		0	Design	3	0	1	\$245	\$22	\$0	\$0	FY02	\$0					
	Low		0	RA-C	2	1	1	\$1,169	\$960	\$83	\$0	FY03	\$600					
	Not Evaluated		0	RA-O (LTO)	0	0	0	\$0	\$0	\$0	\$0							
	Not Required		2	LTM	0	0	0	\$0	\$0	\$0	\$0							
Total Number of Sites			5	Total				\$1,585	\$982	\$83	\$0	FY98-2008**	\$15,029					
◆ FUDS - WESTOVER AFB / MA19799F177100															Progress in FY97			
Sites in Progress  -Relative Risk Category	Sites with Response Complete		3	Investigation	7	2	0		\$2,381	\$38	\$70	\$0	FY00	\$0	Progress Planned for FY98-FY99 RA FY97			
	High		1	Interim Actions	0(0)	0(0)		\$0	\$0	\$0	\$0	FY01	\$0					
	Medium		1	Design	3	2	0	\$355	\$208	\$20	\$0	FY02	\$0					
	Low		1	RA-C	1	2	1	\$1,880	\$218	\$804	\$0	FY03	\$0					
	Not Evaluated		2	RA-O (LTO)	0	0	0	\$0	\$0	\$0	\$0							
	Not Required		1	LTM	0	0	0	\$0	\$0	\$0	\$0							
Total Number of Sites			9	Total				\$4,616	\$464	\$894	\$0	FY98-2006**	\$1,007					